

PTO/SB/21 (08-00)

TRANSMITTAL FORM Application Number 10/664,866 Filing Date September 22, 2003 First Named Inventor Toru TAKAYAMA et al. Group Art Unit 2818 (to be used for all correspondence after initial filing) T. Le

Total Number of Pages in This Submission Attorney Docket Number 0756-7201							
ENCLOSURES (check all that apply)							
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Assignment Papers (for an Application) Drawing(s) Declaration and Power of Attorney Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks The Commissioner is here		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosures 1. 2. 3. 4. 5. 6.			
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Firm or Individual name Signature	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165						
Date	November 1, 2006						
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Attorney Docket No. 0756-7201



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Group Art Unit: 2818
Toru TAKAYAMA et al.) Examiner: Thao P. Le
Serial No. 10/664,866) <u>CERTIFICATE OF MAILING</u> I hereby certify that this correspondence is
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HEAT TREATMENT METHOD	Yose Tichit

RESPONSE

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The Official Action mailed August 1, 2006, has been received and its contents carefully noted. This response is filed within three months of the mailing date of the Official Action and therefore is believed to be timely without extension of time. Accordingly, the Applicant respectfully submits that this response is being timely filed.

The Applicant notes with appreciation the consideration of the Information Disclosure Statements filed on September 22, 2003; January 4, 2005; February 24, 2005; August 22, 2005; December 12, 2005; and May 30, 2006.

Claims 1-14 and 16-23 are pending in the present application, of which claims 1-8 and 16 are independent. For the reasons set forth in detail below, all claims are believed to be in condition for allowance. Favorable reconsideration is requested.

The Official Action rejects claims 1-14 and 16-23 as obvious based on the combination of U.S. Patent No. 6,599,818 to Dairiki and U.S. Patent Application Publication No. 2002/0056839. The Applicant respectfully traverses the rejection because the Official Action has not made a *prima facie* case of obviousness.